

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An input detection system for an electronic device comprising:

a cover coupled to said electronic device by a hinge;

a first display component;

a second display component disposed within said cover wherein said second display component is disposed above said first display component when said cover is in a closed position and wherein said second display component is sufficiently transparent to permit viewing of said first display component when said cover is in a closed position;

a processor;

a sensor component operable to detect an indication in proximity to but not in contact with the surface of said electronic device and wherein said sensor is operable to differentiate between a first height and a second height of said indication above the surface of said second display component when said cover is in a closed position above said first display component; and

a control circuit coupled to said sensor component and to said processor, to said first display component, and to said second display component, said control circuit operable to register said indication as an input to said electronic device and, in response to said differentiating, to make one of said first display component and said second display component an active display component.

2. (Original) The input detection system as recited in Claim 1, wherein said sensor component is a capacitive sensor.

3. (Previously Amended) The input detection system as recited in Claim 1, wherein said sensor component is further operable to detect said electronic device being handled and said control system, responsive to said handling, for actuating said electronic device.

4. (Original) The input detection system as recited in Claim 1, wherein said sensor component is an inductive sensor.

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Previously Amended) The input detection system as recited in Claim 1, wherein said control circuit is operable to detect when said cover is in said closed position and in an open position and is further operable to alter a detection threshold of said sensor component when said cover is in said open position.

9. (Original) The input detection system as recited in Claim 8, wherein said sensor component, responsive to said altered detection threshold, detects an indication above said second display component and said control system registers said indication as an input to said electronic device.

10. (Previously Amended) The input detection system as recited in Claim 1, wherein said cover further comprises:

a second sensor component operable to detect an indication in proximity to but not in contact with the surface of said second sensor component, wherein said indication is registered as an input to said electronic device.

11. (Currently Amended) An input detection system for an electronic device comprising:

a cover coupled to said electronic device by a hinge;

a first display component;

a second display component disposed within said cover wherein said second display component is disposed above said first display component when said cover is in a closed position and wherein said second display component is sufficiently transparent to permit viewing of said first display component when said cover is in a closed position;

a processor;

a capacitive sensor component operable to detect an indication in proximity to but not in contact with the surface of said electronic device and wherein said capacitive sensor component is operable to differentiate between a first height and a second height of said indication above the surface of said second display component when said cover is in a closed position above said first display component; and

a control circuit coupled to said capacitive sensor component, to said processor, to said first display component, and to said second display component, said control circuit operable to register said indication as an input to said electronic device and, in response to said differentiating, to make one of said first display component and said second display component an active display component.

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Previously Amended) The input detection system as recited in Claim 11, wherein said control circuit is operable to detect when said cover is in said closed position and in an open position and is further operable to alter a detection threshold of said capacitive sensor component when said cover is in said open position.

16. (Previously Amended) The input detection system as recited in Claim 15, wherein said capacitive sensor component, responsive to said altered detection threshold, detects an indication above said second display component and said control system registers said indication as an input to said electronic device.

17. (Previously Amended) The input detection system as recited in Claim 11, wherein said cover further comprises:

a second sensor component operable to detect an indication in proximity to but not in contact with the surface of said second sensor component, wherein said indication is registered as an input to said electronic device.

18. (Previously Amended) The input detection system as recited in Claim 11, wherein said capacitive sensor component is further operable to detect said electronic device being handled and said control system, responsive to said handling, for actuating said electronic device.

19. (Currently Amended) An input detection system for an electronic device comprising:

a first display component;

a cover coupled to said electronic device by a hinge;

a second display component disposed within said cover wherein said second display component is disposed above said first display component when said cover is in a closed position and wherein said second display component is sufficiently transparent to permit viewing of said first display component when said cover is in a closed position;

a processor;

an inductive sensor component operable to detect an indication in proximity to but not in contact with the surface of said electronic device and wherein said inductive sensor component is operable to differentiate between a first height and a second height of said indication above the surface of said second display component when said cover is in a closed position above said first display component; and

a control circuit coupled to said inductive sensor component, to said processor, to said first display component, and to said second display component, said control circuit operable to register said indication as an input to said electronic device and, in response to said differentiating, to make one of said first display component and said second display component an active display component.

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Previously Amended) The input detection system as recited in Claim 19, wherein said control circuit is operable to detect when said cover is in said closed position and in an open position and is operable to alter a detection threshold of said inductive sensor component when said cover is in said open position.

24. (Previously Amended) The input detection system as recited in Claim 23, wherein said inductive sensor component, responsive to said altered detection threshold, detects an indication above said second display component and said control system registers said indication as an input to said electronic device.

25. (Previously Amended) The input detection system as recited in Claim 19, wherein said cover further comprises:

a second sensor component operable to detect an indication in proximity to but not in contact with the surface of said second sensor component, wherein said indication is registered as an input to said electronic device.